

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,824,986 B1  
DATED : November 30, 2004  
INVENTOR(S) : Fred D. Finkelman and Suzanne C. Morris

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [57], **ABSTRACT,**

Line 7, should read -- a person or experimental animal --.

Line 25, should read --animal. --

Column 5,

Line 18, should read -- a family of proteins called immunoglobulins that can --.

Line 26, should read -- antigen. Using the nomenclature of Jerne, --.

Line 66, should read -- in their various grammatical forms. --

Column 6,

Line 2, should read -- in their various grammatical forms. --

Line 66, should read -- is defined as growth, --.

Column 7,

Line 7, should read -- interleukin-4, interleukin-6, interferon-alpha --.

Column 8,

Line 30, should read -- hormones, --.

Column 9,

Line 11, should read -- pair is biotin/avidin --.

Column 10,

Line 13, should read -- Binding of the analyte/labeled --.

Line 47, should read -- "radioimmunoassay, an assay"

Column 12,

Line 32, should read -- cytokine-specific antiobodies --.

Column 14,

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Line 37, should read -- container, or reagents capable of amplifying --.

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Column 15,

Line 38, should read -- bilized on a solid phase support. A further --.

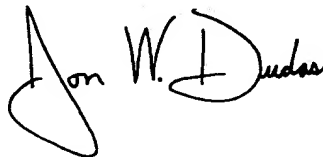
Line 57, should read -- interferon-alpha --.

Column 19,

Line 3, should read -- method further comprises --.

Signed and Sealed this

Thirty-first Day of May, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*